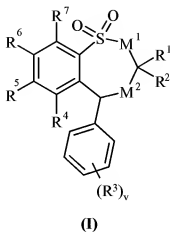


# LISTING OF THE CLAIMS

1. (Currently Amended) A compound of formula (I):



wherein

$M^1$  is  $-CH_2-$ ;

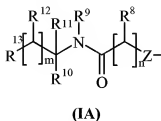
$M^2$  is  $-NR^{24}-$ ;

one of  $R^1$  and  $R^2$  is selected from hydrogen or  $C_{1-6}$ alkyl and the other is selected from  $C_{1-6}$ alkyl;

$v$  is 0;

$R^4$  and  $R^7$  are hydrogen;

one of  $R^5$  and  $R^6$  is a group of formula (IA):



and the other of  $R^5$  and  $R^6$  is hydrogen or methylthio;

$Z$  is  $-O-$ ;

$R^8$  is hydrogen;

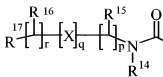
$R^9$  is hydrogen;

$R^{10}$  is selected from cyclohexyl, and phenyl optionally substituted by one or more substituents

$R^{28}$ ;

**R<sup>11</sup>** is hydrogen;

**R<sup>13</sup>** is a group of formula **(IB)**:



**(IB)**

wherein:

**R<sup>14</sup>** is hydrogen;

**R<sup>15</sup>** is hydrogen;

**R<sup>16</sup>** is hydroxy;

**R<sup>17</sup>** is ethyl substituted on each carbon by one **R<sup>47</sup>**, wherein **R<sup>47</sup>** is hydroxyl, or **R<sup>17</sup>** is a group of formula **(IC)**;



**(IC)**

wherein:

**R<sup>18</sup>** is hydrogen;

**R<sup>19</sup>** is hydrogen;

**R<sup>20</sup>** is C<sub>1-10</sub>alkyl; wherein **R<sup>20</sup>** may be independently optionally substituted on carbon by one or more **R<sup>57</sup>**; wherein **R<sup>57</sup>** is selected from halo or hydroxyl;

**p** is 1;

**q** is 0;

**r** is 3;

**m** is 0;

**n** is 1;

**z** is 0-3;

**R<sup>24</sup>** is hydrogen; and

each **R<sup>28</sup>** is selected from halo, hydroxy, and C<sub>1-10</sub>alkoxy;

or a pharmaceutically acceptable salt or an *in vivo* hydrolysable ester ~~or amide~~ thereof, wherein the hydrolysable ester is selected from the group consisting of:  $\alpha$ -acyloxyalkyl ethers selected from acetoxymethoxy and 2,2-dimethylpropionyloxy-methoxy; and *in vivo* hydrolysable ester forming groups for hydroxy selected from alkanoyl, benzoyl, phenylacetyl, alkoxyacetyl, dialkylcarbamoyl, N-(dialkylaminoethyl)-N-alkylcarbamoyl, dialkylaminoacetyl, and carboxyacetyl.

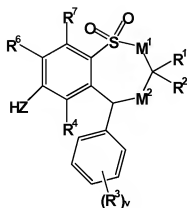
2. – 5. (Cancelled)

6. (Previously Presented) A compound according to claim 1 wherein one of R<sup>1</sup> and R<sup>2</sup> is C<sub>1-4</sub>alkyl.

7. – 11. (Cancelled)

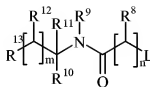
12. (Currently Amended) A compound having formula: (+/-)-trans-1,1-dioxo-3-ethyl-3-butyl-5-phenyl-7-methylthio-8-(N-{(R)- $\alpha$ -[N<sup>\*</sup>-(2-(S)-3-(R)-4-(R)-5-(R)-2,3,4,5,6-pentahydroxyhexyl)carbamoyl]benzyl}carbamoyl-methoxy)-2,3,4,5-tetrahydro-1,4-benzothiazepine, or a pharmaceutically acceptable salt or an *in vivo* hydrolysable ester ~~or amide~~ thereof, wherein the hydrolysable ester is selected from the group consisting of:  $\alpha$ -acyloxyalkyl ethers selected from acetoxymethoxy and 2,2-dimethylpropionyloxy-methoxy; and *in vivo* hydrolysable ester forming groups for hydroxy selected from alkanoyl, benzoyl, phenylacetyl, alkoxyacetyl, dialkylcarbamoyl, N-(dialkylaminoethyl)-N-alkylcarbamoyl, dialkylaminoacetyl, and carboxyacetyl.

13. (Withdrawn – Previously Presented) A process for preparing a compound of formula (I) or a pharmaceutically acceptable salt or an *in vivo* hydrolysable ester or amide thereof, as claimed in claim 1, which process comprises of:  
*Process 1):* for compounds of formula (I); reacting a compound of formula (IIa):



(IIa)

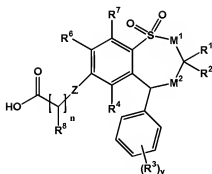
with a compound of formula (III):



(III)

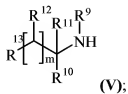
wherein L is a displaceable group;

Process 2): reacting an acid of formula (IVa):



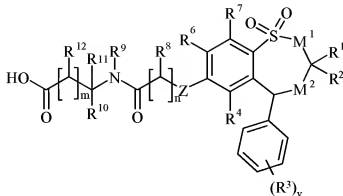
(IVa)

with an amine of formula (V):



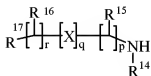
(V);

Process 3): for compounds of formula (I) wherein  $R^{13}$  is a group of formula (IB); reacting an acid of formula (VIa):



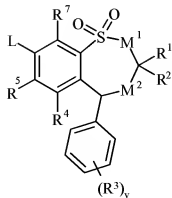
(VIa)

with an amine of formula (VI):



(VI); or

Process 4) for compounds of formula (I) wherein  $R^6$  is methylthio ; reacting a compound of formula (Xb):



(Xb)

wherein L is a displaceable group; with a thiol of formula (XI):



wherein R<sup>m</sup> is methylthio;

and optionally:

- i) converting a compound of the formula (I) into another compound of the formula (I);
- ii) removing any protecting groups;
- iii) forming a pharmaceutically acceptable salt or a prodrug.

14. – 17. (Cancelled)

18. (Currently Amended) A pharmaceutical composition which comprises a compound of formula (I), or a pharmaceutically acceptable salt or an *in vivo* hydrolysable ester ~~or amide~~ prodrug thereof, as ~~claimed~~ in claim 1, in association with a pharmaceutically-acceptable diluent or carrier, ~~wherein the hydrolysable ester is selected from the group consisting of:  $\alpha$ -acyloxyalkyl ethers selected from acetoxymethoxy and 2,2-dimethylpropionyloxy-methoxy; and~~ *in vivo* hydrolysable ester forming groups for hydroxy selected from alkanoyl, benzoyl, phenylacetyl, alkoxy carbonyl, dialkylcarbamoyl, N-(dialkylaminoethyl)-N-alkylcarbamoyl, dialkylaminoacetyl, and carboxyacetyl.

19. – 25. (Cancelled)